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(71) Applicant (for all designated States except US): TICONA
GMBH [DE/DE]; Professor-Staudinger-Strasse, 65451
Kelsterbach (DE).

(72) Inventors; and

(75) Inventors/Applicants (US only): PAPKE, Nicolai [DE/DE];
Ludwig-Beck-Ring 5, 65239 Hochheim am Main (DE).

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(54) Title: THERMOPLASTIC MOULDING MATERIAL AND MOULDED BODIES PRODUCED THEREFROM

(54) Bezeichnung: THERMOPLASTISCHE FORMMASSE UND DARAUS HERGESTELLTE FORMKÖRPER

(57) Abstract: The invention relates to a thermoplastic moulding material containing a) 20 - 99 wt.-% of a thermoplastic polymer which is not a polyoxymethylene homo- or - copolymer, b) 0.1 wt.-% - 80 wt.-% of a filling and/or reinforcing material, and c) 0.00001 - 1.0 wt.-% of a catalyst which catalyses the formation of covalent bonds between the thermoplastic polymers and the surface of the additional material.

(57) Zusammenfassung: Beschrieben wird eine thermoplastische Formmasse enthaltend a) 20 bis 99 Gew.-% eines thermoplastischen Polymeren, das kein Polyoxymethylen-Homo- oder - Copolymer ist, b) 0,1 Gew.-% - 80 Gew.-% eines Füll- und/oder Verstärkungsstoffes, und c) 0,00001 bis 1,0 Gew.-% eines Katalysators, der die Ausbildung von kovalenten Bindungen zwischen dem thermoplastischen Polymeren und der Oberfläche des Zusatzstoffes katalysiert.

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